EAST pearch for 09/916,314

L Number	Hits		DB	Time stamp
1.	38751	((Ru or rh or Ir or os or re or ruthenium or	USPAT;	2004/08/27 15:0
		rhenium or iridium or osmium or rhenium) and	US-PGPUB;	
		(((alkali or alkaline) adj3 metal) or li or	EPO; JPO;	
		na or k or rb or cs or Fr or Be or Mg or Ca	DERWENT	
		or Sr or Ba or Ra)) same (cathode or		
2		electrode)		1
	27665	() or	USPAT;	2004/08/27 15:0
		electro-lumines\$ or opto-electronic or OLED)	US-PGPUB;	1 2 3 2 7 2 7 13 : 0
		and organic	EPO; JPO;	
			DERWENT	
	1313	(((Ru or rh or Ir or os or re or ruthenium	USPAT;	2004/08/27 15:03
		or rhenium or iridium or osmium or rhenium)	US-PGPUB;	2001/00/2/ 13:0
		and (((alkali or alkaline) adj3 metal) or li	EPO; JPO;	
		or na or k or rb or cs or Fr or Be or Mg or	DERWENT	}
		Ca or Sr or Ba or Ra)) same (cathode or	DERWENT	
		electrode)) and ((428/690.ccls. or		
İ		electrolumines\$ or electro-lumines\$ or		
		opto-electronic or OLED) and organic)		
	9121	((Ru or rh or Ir or os or re or ruthenium or	Habam	
		rhenium or iridium or osmium or rhenium) and	USPAT;	2004/08/27 15:07
1		(((alkali or alkaline) adj3 metal) or li or	US-PGPUB;	
		na or k or rh or gg on En an Re	EPO; JPO;	
		na or k or rb or cs or Fr or Be or Mg or Ca	DERWENT	
f		or Sr or Ba or Ra)) same (cathode or		
	544	"electron injecting electrode")		1
	344	(((Ru or rh or Ir or os or re or ruthenium	USPAT;	2004/08/27 15:03
		or rhenium or iridium or osmium or rhenium)	US-PGPUB;	
		and (((alkali or alkaline) adj3 metal) or li	EPO; JPO;	
		or na or k or rb or cs or Fr or Be or Mg or	DERWENT	
		Ca or Sr or Ba or Ra)) same (cathode or		
		"electron injecting electrode")) and		
		((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED)		
		and organic)		
Ī	460	((cathode or "electron injecting	USPAT;	2004/08/27 15:09
		electrode") same (two or multilayer or	US-PGPUB;	-101, 00, 27 23:03
f		multi-layer or multilayered or multi-layered	EPO; JPO;	
		or three or bi-layer or bilayer or first or	DERWENT	
i		second)) and ((((Ru or rh or Ir or os or re		
	1	or ruthenium or rhenium or iridium or osmium		
ŀ		or rhenium) and (((alkali or alkaline) adi3		
		metal) or li or na or k or rb or cs or Fr or		
	Ī	Be or Mg or Ca or Sr or Ba or Ra)) same		
		(cathode or "electron injecting electrode"))		
		and ((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED)		
l		and organic))		
	3540	((Ru or rh or Ir or os or re or ruthenium or	HODAM	
7		rhenium or iridium or osmium or rhenium) and	USPAT;	2004/08/27 15:07
		((alkali or alkalina) and	US-PGPUB;	
		(((alkali or alkaline) adj3 metal) or li or	EPO; JPO;	
		na or k or rb or cs or Fr or Be or Mg or Ca	DERWENT	
	ł	or Sr or Ba or Ra)) with (cathode or		
	4007	"electron injecting electrode")		
	4087	((Ru or rh or Ir or os or re or ruthenium or	USPAT;	2004/08/27 15:10
		rhenium or iridium or osmium or rhenium) and	US-PGPUB;	. ,=
		(((alkali or alkaline) adi3 metal) or li or	EPO; JPO;	
	İ	na or k or rb or cs or Fr or Be or Mg or Ca	DERWENT	
	1	or Sr or Ba or Ra)) with (cathode or		
		"electron injecting electrode" or "negative		
	1	electrode")	1	

		T		
9	147	(((Ru or rh or Ir or os or re or ruthenium	USPAT;	2004/08/27 15:08
		or rhenium or iridium or osmium or rhenium)	US-PGPUB;	
ĺ		and (((alkali or alkaline) adj3 metal) or li	EPO; JPO;	
		or na or k or rb or cs or Fr or Be or Mg or Ca or Sr or Ba or Ra)) with (cathode or	DERWENT	
		"electron injecting electrode" or "negative		
		electrode")) and ( ((cathode or "electron		
		injecting electrode") same (two or		
		multilayer or multi-layer or multilayered or		
		multi-layered or three or bi-layer or		
		bilayer or first or second)) and (((Ru or		
		rh or Ir or os or re or ruthenium or rhenium		
		or iridium or osmium or rhenium) and		
		(((alkali or alkaline) adj3 metal) or li or		
		na or k or rb or cs or Fr or Be or Mg or Ca		
		or Sr or Ba or Ra)) same (cathode or		
		"electron injecting electrode")) and		1
		((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED) and organic)))		
10	401	((cathode or "electron injecting	TICDAM.	2004/00/05
		electrode") same (two or multilayer or	USPAT;	2004/08/27 15:09
		multi-layer or multilayered or multi-layered	US-PGPUB; EPO; JPO;	
		or three or bi-layer or bilayer)) and (((Ru	DERWENT	
1		or rh or Ir or os or re or ruthenium or	221(1)21(1)	
		rhenium or iridium or osmium or rhenium) and		
		(((alkali or alkaline) adj3 metal) or li or		
		na or k or rb or cs or Fr or Be or Mg or Ca		
		or Sr or Ba or Ra)) same (cathode or		
		"electron injecting electrode")) and		
		((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED) and organic))		
11	125	( ((cathode or "electron injecting	HCDAM	2004/02/25
	123	electrode") same (two or multilayer or	USPAT;	2004/08/27 15:09
1		multi-layer or multilayered or multi-layered	US-PGPUB; EPO; JPO;	
1		or three or bi-layer or bilayer)) and (((Ru	DERWENT	
		or rh or Ir or os or re or ruthenium or	BERNEILI	
		rhenium or iridium or osmium or rhenium) and		
		(((alkali or alkaline) adj3 metal) or li or		
		na or k or rb or cs or Fr or Be or Mg or Ca		
		or Sr or Ba or Ra)) same (cathode or		
		"electron injecting electrode")) and		1
		((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED) and organic))) and ((((Ru or rh or Ir or os		]
		or re or ruthenium or rhenium or iridium or		
		osmium or rhenium) and (((alkali or		
	i	alkaline) adj3 metal) or li or na or k or rb		
	]	or cs or Fr or Be or Mg or Ca or Sr or Ba or		
		Ra)) with (cathode or "electron injecting		
		electrode" or "negative electrode")) and (		
		((cathode or "electron injecting electrode")		
		same (two or multilayer or multi-layer or	ļ	
		multilayered or multi-layered or three or		
		bi-layer or bilayer or first or second)) and		
		((((Ru or rh or Ir or os or re or ruthenium		
		or rhenium or iridium or osmium or rhenium)		
		and (((alkali or alkaline) adj3 metal) or li or na or k or rb or cs or Fr or Be or Mg or		
		Ca or Sr or Ba or Ra)) same (cathode or		
		"electron injecting electrode")) and		
		((428/690.ccls. or electrolumines\$ or		
		electro-luminess or opto-electronic or OLED)		
		and organic))))		
12	1397	((Ru or rh or Ir or ruthenium or rhenium or	USPAT;	2004/08/27 15:26
	1	iridium or osmium or rhenium) and (((alkali	US-PGPUB;	
		, , , , , , , , , , , , , , , , , , ,		
		or alkaline) adj3 metal) or li or na or k or	EPO; JPO;	
		or alkaline) adj3 metal) or li or na or k or rb or cs or Fr or Be or Mg or Ca or Sr or Ba		
		or alkaline) adj3 metal) or li or na or k or	EPO; JPO;	

112	7-050			
13	858	The second of th	USPAT;	2004/08/27 15:11
		iridium or osmium or rhenium) and (((alkali	US-PGPUB;	
		or alkaline) adj3 metal) or li or na or k or	EPO; JPO;	
		rb or Fr or Be or Mg or Ca or Sr or Ba or	DERWENT	
		Ra)) with (cathode or "electron injecting		
14	21	electrode" or "negative electrode")		
1.4	31	The second of th	USPAT;	2004/08/27 15:22
		iridium or osmium or rhenium) and (((alkali	US-PGPUB;	1
	Ī	or alkaline) adj3 metal) or li or na or k or	EPO; JPO;	
		rb or Fr or Be or Mg or Ca or Sr or Ba or	DERWENT	
		Ra)) with (cathode or "electron injecting		
		electrode" or "negative electrode")) and ((		
		((cathode or "electron injecting electrode")		
		same (two or multilayer or multi-layer or		
		multilayered or multi-layered or three or		
		bi-layer or bilayer)) and (((Ru or rh or Ir		
		or os or re or ruthenium or rhenium or		
•		iridium or osmium or rhenium) and (((alkali		
		or alkaline) adj3 metal) or li or na or k or		
		rb or cs or Fr or Be or Mg or Ca or Sr or Ba		
		or Ra)) same (cathode or "electron injecting		
		electrode")) and ((428/690.ccls. or		
		electrolumines\$ or electro-lumines\$ or		
		opto-electronic or OLED) and organic))) and		
		((((Ru or rh or Ir or os or re or ruthenium		
		or rhenium or iridium or osmium or rhenium)		
		and (((alkali or alkaline) adj3 metal) or li		
1		or na or k or rb or cs or Fr or Be or Mg or		
		Ca or Sr or Ba or Ra)) with (cathode or		- 12
		"electron injecting electrode" or "negative		
		electrode")) and ( ((cathode or "electron		]
		injecting electrode") same (two or	1	1
		multilayer or multi-layer or multilayered or		
		multi-layered or three or bi-layer or		
		bilayer or first or second)) and (((Ru or		
		rh or Ir or os or re or ruthenium or rhenium		
		or iridium or osmium or rhenium) and		
		(((alkali or alkaline) adj3 metal) or li or		[
		na or k or rb or cs or Fr or Be or Mg or Ca		
		or Sr or Ba or Ra)) same (cathode or		
		"electron injecting electrode")) and		
		((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED) and organic)))))		
15	22	and Organic////		
13	22	"bilayer cathode" or "bi-layer cathode"	USPAT;	2004/08/27 15:22
			US-PGPUB;	
1	1		EPO; JPO;	
16	18	("hilayer cathode" or "hi lo	DERWENT	1
	1	("bilayer cathode" or "bi-layer cathode")	USPAT;	2004/08/27 15:23
		and ((428/690.ccls. or electrolumines\$ or	US-PGPUB;	
		electro-lumines\$ or opto-electronic or OLED) and organic)	EPO; JPO;	
17	18	(("hilayer gathodo" on "hi lawer on "	DERWENT	
		(("bilayer cathode" or "bi-layer cathode") and ((428/690.ccls. or electrolumines\$ or	USPAT;	2004/08/27 15:23
		electro-luminess or	US-PGPUB;	
		electro-lumines\$ or opto-electronic or OLED)	EPO; JPO;	
18	18985	and organic)) and (bilayer or bi-layer) ((transition metal) and (((alkali or	DERWENT	·
	20005	alkaline) adj3 metal) or li or na or k or rb	USPAT;	2004/08/27 15:27
		or as or Fr or Be or Ma and a second and a	US-PGPUB;	
		or cs or Fr or Be or Mg or Ca or Sr or Ba or	EPO; JPO;	
		Ra)) with (cathode or "electron injecting electrode" or "negative electrode")	DERWENT	
19	12827	((transition metal) and (((alkali or	11001-	
		alkaline) adj3 metal) or li or na or k or rb	USPAT;	2004/08/27 15:28
		or Fr or Be or Mg or Ca or Sr or Ba or Ra))	US-PGPUB;	
		with (cathode or "electron injecting	EPO; JPO;	
		electrode" or "negative electrode")	DERWENT	
	<u> </u>	orcertode of negative electrode")		

	_			
20	1530	(((transition metal) and (((alkali or	USPAT;	2004/08/27 15:28
		alkaline) adj3 metal) or li or na or k or rb	US-PGPUB;	
		or Fr or Be or Mg or Ca or Sr or Ba or Ra))	EPO; JPO;	
I		with (cathode or "electron injecting electrode" or "negative electrode")) and	DERWENT	
		((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED)		
ı		and organic)		
21	12827	(((transition metal) and (((alkali or	USPAT;	2004/08/27 15:29
		alkaline) adj3 metal) or li or na or k or rb	US-PGPUB;	
		or Fr or Be or Mg or Ca or Sr or Ba or	EPO; JPO;	
		Ra))) with (cathode or "electron injecting	DERWENT	
22	1229	electrode" or "negative electrode") ((("transition metal") and (((alkali or	HODAM	2004/20/2
		alkaline) adj3 metal) or li or na or k or rb	USPAT; US-PGPUB;	2004/08/27 15:29
		or Fr or Be or Mg or Ca or Sr or Ba or	EPO; JPO;	
		Ra))) with (cathode or "electron injecting	DERWENT	
22		electrode" or "negative electrode")		
23	25	(((("transition metal") and (((alkali or	USPAT;	2004/08/27 15:29
		alkaline) adj3 metal) or li or na or k or rb	US-PGPUB;	
		or Fr or Be or Mg or Ca or Sr or Ba or Ra))) with (cathode or "electron injecting	EPO; JPO;	
	!	electrode" or "negative electrode")) and	DERWENT	
		((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED)		
		and organic)		
24	24	((((("transition metal") and (((alkali or	USPAT;	2004/08/27 15:29
		alkaline) adj3 metal) or li or na or k or rb	US-PGPUB;	, ,, =, =,
		or Fr or Be or Mg or Ca or Sr or Ba or	EPO; JPO;	
		Ra))) with (cathode or "electron injecting electrode" or "negative electrode")) and	DERWENT	
		((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED)		
		and organic)) not ((((Ru or rh or Ir or		
		ruthenium or rhenium or iridium or osmium or		
		rhenium) and (((alkali or alkaline) adi3		
		metal) or li or na or k or rb or Fr or Be		ļ
		or Mg or Ca or Sr or Ba or Ra)) with		
		(cathode or "electron injecting electrode"		
		or "negative electrode")) and ((((cathode or "electron injecting electrode") same (two		
		or multilayer or multi-layer or multilayered		
	]	or multi-layered or three or bi-layer or		
	[	bilayer)) and ((((Ru or rh or Ir or os or re		
		or ruthenium or rhenium or iridium or osmium		
		or rhenium) and (((alkali or alkaline) adj3	•	
		metal) or li or na or k or rb or cs or Fr or		
		Be or Mg or Ca or Sr or Ba or Ra)) same (cathode or "electron injecting electrode"))		
		and ((428/690.ccls. or electrolumines\$ or		
		electro-lumines\$ or opto-electronic or OLED)		
		and organic))) and (((Ru or rh or Ir or os		
		or re or ruthenium or rhenium or iridium or		
		osmium or rhenium) and (((alkali or		
		alkaline) adj3 metal) or li or na or k or rb		
İ		or cs or Fr or Be or Mg or Ca or Sr or Ba or Ra)) with (cathode or "electron injecting		
ļ		electrode" or "negative electrode")) and (		
		((cathode or "electron injecting electrode")		
		same (two or multilayer or multi-layer or	ļ	
ļ		multilayered or multi-layered or three or		
		bi-layer or bilayer or first or second)) and		
		((((Ru or rh or Ir or os or re or ruthenium		
		or rhenium or iridium or osmium or rhenium)		Í
		and (((alkali or alkaline) adj3 metal) or li or na or k or rb or cs or Fr or Be or Mg or		
	]	Ca or Sr or Ba or Ra)) same (cathode or		
		Na// Paine (Cathode Of		
		"electron injecting electrode")) and		
		"electron injecting electrode")) and ((428/690.ccls. or electroluminess or		
		<pre>"electron injecting electrode")) and ((428/690.ccls. or electrolumines\$ or electro-lumines\$ or opto-electronic or OLED) and organic))))))</pre>		